

## MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230 410-537-3000 • 1-800-633-6101 • www.mde.maryland.gov

# Notification of Intent to Decommission or to Not Install Stage II Vapor Recovery System on Certain New or Modified Gasoline Dispensing Facilities (GDF)

- > This Notification must be made to MDE at least 30 days prior to the start of construction of a new GDF or decommissioning of an existing GDF.
- Within 30 days of completion, provide results of a pressure decay test, pressure vacuum vent cap test, vapor tie-in test, precision tightness test (if required to be performed), and the site assessment (if performed).
- ➤ Decommissioning of a Stage II Vapor Recovery System shall be performed in accordance with Section 14 of PEI/RP 300-09 and one of the options (A, B, or C) listed on Page 2.
- **Complete this notification form and submit to both addresses below:**

Maryland Department of the Environment Air and Radiation Management Administration Attn: Stage II 1800 Washington Blvd., Suite 715 Baltimore, MD 21230 Maryland Department of the Environment Oil Control Program Attn: Stage II 1800 Washington Blvd., Suite 620 Baltimore, MD 21230

OCP Facility ID Number: Site Name:		Date			
			Address:		
County:  Business Phone:  Contact Person:		Date:			
			Email:		from page 2):
Jame of Company Representative	Signature				
Jame of Certified Technician	Signature				
Certification No.: MDIC					

### **Options for Decommissioning of Stage II Pipes**

In accordance with Code of Maryland Regulation 26.10.06.01D, "An underground storage system shall be installed, upgraded, and repaired only in the continuous on-site presence and under the direction of an individual who is a certified underground storage system technician." Additionally, COMAR 26.10.10.02B.(2) requires that, "All lines shall be emptied and removed unless otherwise approved by the Department" when closing part of a UST system.

The Department reserves the right to deny Option C if an active remediation or historical release was associated with the facility.

All test failures related to the Stage II decommissioning including Pressure Decay testing must be reported to the Oil Control Program at 410-537-3442 or after hours to 1-866-633-4686.

#### **Option A – Removal of Pipes:**

- Purge pipes of all liquid and vapors.
- Screen the soils directly below the removed pipe at 10 feet intervals using a PID and record the readings on a site map, <u>or</u> conduct an environmental assessment along the pipe run to determine if there is evidence of a release where contamination would most likely be present.
- Upon completion of the pipe removal and backfill of the excavation including final surface cover, precision tightness test the UST system.
- All work to decommission the underground pipe must be performed by the continuous onsite presence and under the direction of a MDE Certified UST System Technician.
- Submit all documentation (assessment report and testing performed) associated with the decommissioning of the Stage II vapor recovery system to the Oil Control Program within 30 days of completion (this is important for tracking HRGUA facilities).

#### **Option B – In-Place Closure of Pipes:**

- Submit a work plan for approval to perform an assessment along the Stage II pipe in accordance with COMAR 26.10.10.03. If the pipe location is unknown the site assessment must encompass the UST field, pump-island(s), and area between tank field and dispensers.
- Purge the pipe of all liquid and vapor.
- Permanently cap each end of the pipe (i.e. under dispenser and disconnect and at the tank connection) in
  accordance with pipe manufacture requirements. If concrete is broken or excavation is required to remove the
  Stage II piping from the tank, a precision tightness test must be performed prior to placing the tank back into
  service.
- Conduct a pressure decay and tie-tank test upon completion of the work.
- All work to decommission the underground pipe must be performed by the continuous onsite presence and under the direction of a MDE Certified UST System Technician.
- Submit all documentation (assessment report and testing performed) associated with the decommissioning of the Stage II vapor recovery system to the Oil Control Program within 30 days of completion (this is important for tracking HRGUA facilities).

#### **Option C – Disconnect Stage II Pipe Below the Dispenser Only:**

- Stage II pipe will be considered in-use and **must** be maintained.
- Conduct a pressure decay and tie-tank test upon completion of the work.
- Capping, upgrade, and repair of an UST system must be performed by the continuous onsite presence and under the direction of a MDE Certified UST System Technician.
- Submit all documentation (including testing records) associated with the decommissioning of the Stage II vapor recovery system to the Oil Control Program within 30 days of completion (this is important for tracking HRGUA facilities).

